## Amendments to the Claims:

This listing of claims will replace all prior versions, and listing of claims in the application:

## Listing of claims:

Claims 1-30 Canceled

31. (Currently amended): A method for transferring remote files from a remote server to a local client, the method comprising the steps of:

receiving a file request at the local client from a local file requester to download all portions of the remote file from the remote server to the local file;

responsive to the received file request, initiating the retrieval of all portions of the remote file from the remote server to the local file;

responsive to the initiating the retrieval from the remote server, retrieving all portions of the remote file from the remote server to the local file, wherein the retrieval performed in response to the initiating the retrieval of all portions of the remote file from the remote server skips portions already retrieved from the remote server;

making the portions retrieved from the remote server at the local file available to the file requester;

receiving at the local client a portion request from a local portion requester to retrieve a portion of a remote file from the remote server to a local file at the client server, the remote file having one or more first portions preceding a second portion, the portion request comprising information specifying the second portion of the remote file from the remote server;

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determining the status of portions received from the remote
file from the remote server;

responsive to the portion request, when the status of the
portions received from the remote server indicates that the
second portion has not been received from the remote server at
the local file and when one of the one or more first portions has
not yet been received from the remote file from the remote
server, initiating from the local client the retrieval of the
second portion of the remote file from the remote server to the
local file; and

when the second portion has been received from the remote
server at a second portion of the local file, making the second
portion of the local file available to the portion requester.


32 - 33 Canceled


34. (Currently amended): The method according to claim 31
comprising the further steps of:

when the second portion has been received at the local file
from the remote server, continuing the retrieval of the remote
file from the remote server, the retrieval continuing at the
location of the remote file following the end of the second
portion.


35. (Currently amended): The method according to claim 31
comprising the further steps of:

when portions of the remote file have been received from the
remote server at the local file, retrieving not received portions
of the remote file from the remote server at the local file; and

when all portions of the remote file from the remote server
have has been received at the local file, making all portions of
the local file available to the file requester.


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36. (Previously presented): The method according to claim 31 comprising the further step of creating the local file at a local client computer system.

37. (Previously presented): The method according to claim 36 wherein the local file created is portion addressable such that a downloaded portion can be directly accessed within the local file by a local client application.

38. (Previously presented): The method according to claim 31 wherein the requester is an application program of a local client computer system.

39. (Previously presented): The method according to claim 31 wherein the remote file comprises any one of binary data, text data, video data or audio data.

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40. (Currently amended): A method for transferring local files from a local server to a remote client, the method comprising the steps of:

receiving a file request from a remote file requester to send all portions of ~~the~~ a local file from the local server to ~~the~~ a remote file of a remote client:

initiating the sending of all portions of the local file from the local server to the remote file, wherein sending portions in response to the initiating the download of all portions of the local file from the local server, skips portions already sent to the remote file from the local server;

receiving a portion request from a remote portion requester to send a portion of a local file from the local server to a remote file, the local file from the local server having one or more first portions preceding a second portion, the portion request comprising information specifying the second portion of the local file from the local server; and

responsive to the portion request, when one of the one or more first portions has not yet been sent from the local server, sending the second portion of the local file from the local server to the remote file.

41. (Currently amended): The method according to claim 40 comprising the further steps of:

a local server future file application at the local server retrieving a data file from a file system;

the remote server future file application saving the data file retrieved in the local file, the local file comprising portion addressable access to the portions of the local file for sending portions from the local file to the remote file.

42. (Canceled)

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43. (Currently amended): The method according to claim 40 comprising the further steps of:

when the second portion has been sent _from the local server_ to the remote file, continuing the sending of the local file _from the local server_, the sending _from the local server_ continuing at the portion of the local file following the end of the second portion.

44. (Currently amended): The method according to claim 40 comprising the further steps of:

when portions of the local file have been sent _from the local server_ to the remote file, sending _from the local server_ not yet downloaded portions of the local file to the remote file.

45. (Canceled)

46. ((Currently amended): The method according to claim 40 comprising the further steps of:

receiving a remote portion request at the remote client from a portion requester application to retrieve the second portion of the local file to the remote file;

determining the status of the portions received _from the local server_ at the local file;

responsive to the remote portion request, when the status of the portions received _from the local server_ indicates that the second portion has not been received _from the local server_ at the remote file and when one of the one or more first portions has not yet been received _from the local server_, sending _from the local server_ the portion request to the local server; and

when the second portion has been received _from the local server_ at the second portion of the remote file, making the second portion of the remote file available to the portion requester application.

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47. (Curently amended): A system for downloading remote files
from a remote server to a local client, the system comprising the
steps of:

    a network;

    a remote computer system;

    a local computer system in communication with the remote
computer system via the network wherein the computer systems
includes instructions to execute a method comprising the steps
of:

    receiving at the local client a portion request from a local
portion requester to retrieve all portions of a remote file from
the remote server to a local file at the client server, the
remote file having one or more first portions preceding a second
portion, the portion request comprising information specifying
the second portion of the remote file;

    determining the status of portions received from the remote
file from the remote server at the local file of the local
client;

    responsive to the portion request, when the status of the
portions received from the remote server indicates that the
second portion has not been received from the remote server and
stored at the local file and when one of the one or more first
portions has not yet been received from the remote file from the
remote server, initiating from the local client the retrieval of
all not yet retrieved portions from the remote server beginning
with the second portion of the remote file from the remote server
to the local file;

    when the status of the portions received from the remote
server indicates that the second portion has been received from
the remote server and stored at the local file and when one of
the one or more first portions has not yet been received from the
remote file from the remote server, initiating from the local

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client the retrieval of all not yet retrieved portions <u>from the</u> <u>remote server</u> to the local file; and

when a portion of the all portions of the remote file <u>from the</u> <u>remote server</u> have been received <u>from the remote server</u> and stored at a portion of the local file, making the portion of the local file available to the portion requester.

48 - 49 Canceled

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50. (Curently amended): A system for downloading files from a
local server to a remote client, the system comprising the steps
of:

    a network;

    a remote computer system;

    a local computer system in communication with the remote
computer system via the network wherein the computer systems
includes instructions to execute a method comprising the steps
of:

    receiving <u>at the local server</u> a portion request from a remote
portion requester at the remote client to send all portions of a
local file <u>of the local server</u> to a remote file, the local file
<u>of the local server</u> having one or more first portions preceding a
second portion, the portion request comprising information
specifying the second portion of the local file <u>of the local
server</u>; and

    responsive to the portion request, when one of the one or more
first portions has not yet been sent <u>from the local server</u>,
sending <u>from the local server</u> all not yet sent portions of the
local file beginning with the second portion of the local file to
the remote file.

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51. (Curently amended): The system according to claim 50
comprising the further steps of:
    a local server future file application at the local server
retrieving a data file from a file system;
    the remote server future file application saving the data file
retrieved in the local file <u>at the local server</u>, the local file
comprising portion addressable access to the portions of the
local file <u>at the local server</u> for sending portions from the
local file <u>at the local server</u> to the remote file.

52. (Currently amended): The system according to claim 50
comprising the further steps of:
    when the second portion has been sent <u>from the local server</u> to
the remote file, continuing the sending of the local file <u>from
the local server</u>, the sending <u>from the local server</u> continuing at
the portion of the local file following the end of the second
portion.

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53. (Currently amended): The system according to claim 50
. comprising the further steps of:

receiving a remote portion request at the remote client from a
portion requester application to retrieve the second portion of
the local file .from the local server to the remote file;

determining the status of the portions received from the local
server at the local file;

responsive to the remote portion request, when the status of
the portions received from the local server indicates that the
second portion has not been received from the local server at the
remote file and when one of the one or more first portions has
not yet been received from the local server, sending the portion
request to the local server; and

when the second portion has been received from the local
server at the second portion of the remote file, making the
second portion of the remote file available to the portion
requester application.

54. (Curently amended): A computer program product for
downloading remote files from a remote server to a local client,
the computer program product comprising:

a storage medium readable by a processing circuit and
storing instructions for execution by a processing circuit for
performing a method comprising the steps of:

receiving at the local client a portion request from a
local portion requester to retrieve all portions of a remote file
from the remote server to a local file at the local client
~~server~~, the remote file from the remote server having one or more
first portions preceding a second portion, the portion request
comprising information specifying the second portion of the
remote file;

determining the status of portions received from the remote
file from the remote server at the local file of the local
client;

responsive to the portion request, when the status of the
portions received from the remote server indicates that the
second portion has not been received from the remote server and
stored at the local file and when one of the one or more first
portions has not yet been received from the remote file from the
remote server, initiating from the local client the retrieval of
all not yet retrieved portions from the remote server beginning
with the second portion of the remote file from the remote server
to the local file;

when the status of the portions received from the remote
server indicates that the second portion has been received from
the remote server and stored at the local file and when one of
the one or more first portions has not yet been received from the
remote file from the remote server, initiating from the local
client the retrieval of all not yet retrieved portions from the
remote server to the local file; and

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when a portion of the all portions of the remote file have
been received <u>from the remote server</u> and stored at a portion of
the local file, making the portion of the local file available to
the portion requester.

55 - 56 (Canceled)

57. (Curently amended): A computer program product for
downloading local files from a local server to a remote client,
the computer program product comprising:

a storage medium readable by a processing circuit and storing
instructions for execution by a processing circuit for performing
a method comprising the steps of:

receiving <u>at the local server</u> a portion request from a remote
portion requester at the remote client to send all portions of a
local file <u>from the local server</u> to a remote file, the local file
having one or more first portions preceding a second portion, the
portion request comprising information specifying the second
portion of the local file <u>from the local server</u>; and

responsive to the portion request, when one of the one or more
first portions has not yet been sent <u>from the local server</u>,
sending all not yet sent portions of the local file <u>from the
local server</u> beginning with the second portion of the local file
<u>from the local server</u> to the remote file.

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58. (Currently amended): The computer program product according to claim 57 comprising the further steps of:

a local server future file application at the local server retrieving a data file from a file system;

the remote server future file application saving the data file retrieved in the local file _of the local server_, the local file comprising portion addressable access to the portions of the local file for sending portions from the local file _of the local server_ to the remote file.

59. Canceled

60. (Currently amended): The computer program product according to claim 58 comprising the further steps of:

receiving a remote portion request at the remote client from a portion requester application to retrieve the second portion of the local file _from the local server_ to the remote file;

determining the status of the portions received _from the local server_ at the local file;

responsive to the remote portion request, when the status of the portions received _from the local server_ indicates that the second portion has not been received _from the local server_ at the remote file and when one of the one or more first portions has not yet been received _from the local server_, sending the portion request to the local server; and

when the second portion has been received _from the local server_ at the second portion of the remote file, making the second portion of the remote file available to the portion requester application.

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